

Abstract:

The present invention utilizes two specially designed components in the form of a drain tee and a drain tee trap which reduce the chance of vent condensate from entering a furnace inducer. The drain tee includes an integral drain reservoir with a tubing connection for connecting a drain tube when the drain tee trap is not used. The drain tee trap consists of a two-piece sealed trap with a water column pressure trapping capacity and is used in combination with the drain tee.